The
Wichita
State University
Department of Clinical Sciences

June 15, 1992

Herman C. McAllister, Ph.D.
Council for Tobacco Research
900 Third Avenue
New York, N.Y. 10022

Dear Dr. McAllister:

My colleague, Dr. E. Cheraskin, forwarded me a copy of his correspondence with you regarding a grant on the various relationships between ascorbic acid and tobacco consumption. Since Dr. Cheraskin has so many commitments, he is not able to pursue this project. He has suggested that I follow up on this initial request.

I have an ongoing funded project dealing with the relationship of ascorbic acid (and other nutrients) on cancer and other diseases. I am convinced that due to its strong anti-oxidant effect and strong immunology stimulatory abilities, ascorbic acid should be investigated as to its relationship to tobacco consumption. Recent work has shown that supplementation with ascorbic acid at different levels reverses and/or prevents defects in the sperm of those who smoke. Some investigators have stated that each cigarette smoked reduces the ascorbic acid content of the body by 25 mg per dL.

Even though the scientific community has long resisted the thought that vitamins or other dietary factors can prevent or reverse certain disease states, recent publications (Science and the recent Time magazine article), have shown that there may be a scientific basis to what many have been saying for a long time concerning nutrients and disease.

If you think this suggestion has any merit, I would be happy to receive any information you might have regarding this relationship between ascorbic acid and tobacco consumption and the appropriate application papers for a grant proposal. I would be happy to send a copy of my curriculum vitae for your review if you so desire. My research is done at a local clinic with a compete clinical laboratory facility (I serve as Laboratory Director), a hyperbaric chamber, and a complete facility for cell culture studies. If you desire additional information, please let me know.

Sincerely,

James A. Jackson, MT(ASCP), CLS, Ph.D., BCLD
Professor and Chair

JAJ:bb

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